STORM WATER COMPLIANCE INSPECTOR II

DEFINITION

To inspect industrial, commercial, residential, municipal facilities, and construction sites for compliance with storm water regulations as required by the National Pollutant Discharge Elimination System (NPDES) Permit; to enforce and ensure compliance with the City's Storm Water Management and Discharge Control Ordinance; to perform education and outreach activities; to interpret, apply and explain pertinent policies, regulations and rules, and maintain related records; and to perform related work as assigned.

DISTINGUISHING CHARACTERISTICS

This is the full journey level class within the Storm Water Compliance Inspector series. Employees at this level receive only occasional instruction or assistance as new or unusual situations arise and are fully aware of the operating procedures and policies within the work unit. Positions in this class are flexibly staffed and are normally filled by advancement from the entry level, or when filled from the outside, have prior experience.

SUPERVISION RECEIVED AND EXERCISED

Receives general supervision from an assigned supervisor; may exercise technical and functional guidance over less experienced staff.

ESSENTIAL FUNCTIONS – Functions may include, but are not limited to, the following:

Perform routine storm water run off inspections of industrial, commercial, residential, municipal facilities, and construction sites as required by the National Pollutant Discharge Elimination System (NPDES) Permit. Assist in monitoring the implementation of Best Management Practices (BMPs).

Initiate and conduct site visits; communicate with property owners and recommend solutions and/or mitigation measures; issue violation notices, including "stop work" notices, as needed.

Conduct follow-up abatement procedures including preparation of correspondence, site visits, and communication with property owners to ensure compliance.

Coordinate actions with other city, county, state departments, and other agencies in educating citizens, inspections, and enforcement of code violations when directed.

Prepare notices of violation, compliance schedules in cooperation with violators, cases for court action, and appear in court to testify in such action.

Travel to a number of site locations within and outside of the city to meet with staff and other agencies and inspect facilities.

Assist in the development and implementation of policies, procedures and other program requirements for education, inspection and compliance monitoring.

Monitor and inspect various sites to prevent illicit connection/illegal discharge (IC/ID).

Prepare and maintain records of inspections and actions taken using a computer; maintain inspection files, records, and logs; write reports and chronologies.

Provide instruction to public/city regarding codes and regulations as required by NPDES.

Perform sampling and basic field-testing of storm water run-off flows; assess potential pollutants and further need for lab testing.

Schedule work activities and inspections independently to meet program objectives in a timely manner.

Review plans and Storm Water Pollution Prevention Plans (SWPP) for construction to identify potential storm water discharge sources and Best Management Practices (BMPs), structural and non-structural, to maximize storm water quality protection.

Provide storm water regulations and BMPs information to property and business owners, tenants, city employees, and the general public through individual contact in the field, over the counter, at workshops or community events, and by telephone or other appropriate means.

Assist in the evaluation and interpretation of technical reports, plans, documents, manifests, applications and permits related to environmental regulations and compliance with local, state and federal regulations.

Drive City vehicles observing legal and defensive driving practices.

Build and maintain positive working relationships with co-workers, other City employees and the public using principles of good customer service.

Perform other related duties as assigned.

MINIMUM QUALIFICATIONS

Knowledge of:

Principles and practices of inspection, investigation, and code enforcement related to storm water compliance programs.

Permitting, legal, regulatory and technical requirements of Storm Water quality management including Illicit Connection and Illegal Discharge Prevention and elimination, Best Management Practices (BMPs) programs, environmental monitoring and assessment.

Pertinent federal, state, and local codes, ordinances and regulations affecting the NPDES Permit and Storm Water Program.

Storm Water Compliance Inspector II

Methods of sampling and detection of potential pollutants in storm water run-off or other waste, and their effect on storm water and environmental protection.

Safety principles and practices related to industrial waste inspections.

Principles of customer service and conflict resolution techniques.

Methods and techniques of inspection, investigation, research, and record keeping.

Computer equipment and software applications related to assignment.

English usage, spelling, grammar, and punctuation.

Principles of public speaking.

Ability to:

Conduct field inspections and investigations.

Recognize potential violations of storm water run-off (or NPDES) standards.

Apply procedures and techniques involved in the investigation, documentation, and enforcement of codes and regulations related to assignment.

Communicate with property owners and recommend solutions and/or mitigation measures; use conflict resolution skills to deal with irate customers.

Compile, research, and prepare a variety of periodic and special reports and other correspondence related to assignment and keep related records.

Analyze and evaluate situations and take appropriate action; use independent judgment in the exercise of daily responsibilities.

Provide technical assistance in specialized procedures to departmental personnel; train and assist other staff as necessary.

Prioritize work, coordinate several activities and follow up as required; work effectively under deadlines, and in the absence of supervision.

Use computer applications related to area of assignment.

Operate City vehicles skillfully and safely.

Communicate clearly and concisely, both orally and in writing; speak effectively before individuals and groups.

Establish and maintain effective working relationships with those contacted in the course of work.

Work weekends and holidays.

Work with various cultural and ethnic groups in a tactful and effective manner.

Experience and Training

Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Experience:

Two years of experience at the Storm Water Compliance Inspector I level or comparable experience in another agency or municipality.

Training:

Equivalent to an Associate's degree from an accredited college with major course work in Biology, Marine Biology, Environmental Engineering, Environmental Science, Microbiology, Chemistry or Sanitary Engineering, or related field. Bachelor's degree in any of these areas is desirable.

License or Certificate:

Valid California driver's license.

PC832 certificate and HAZWOPER certificate within twelve months of employment.

PHYSICAL DEMANDS

On a continuous basis, sit at a desk, walk, or stand up for long periods of time. Intermittently twist and reach office equipment; write or use keyboard to communicate through written means; may lift up to 50 pounds. Drive a motorized vehicle, walk on uneven surfaces, kneel, stoop, bend, and climb up or down slopes while conducting field inspections. See in the normal vision range with or without correction to read typical business documents, computer screens, blueprints, and drafting plans, hear in the normal range with or without correction.

WORKING ENVIRONMENT

Work is performed both outdoors and indoors; the performance of fieldwork tasks requires exposure to a variety of weather conditions; work with exposure to traffic, loud noise, physical barriers, and around storm water, wastewater, industrial wastes, hazardous substances, and in the immediate vicinity of laboratory chemicals and reactive agents used to analyze storm water runoff samples. Indoors work is performed in a carpeted and air-conditioned office environment with fluorescent lighting and moderate noise level. Work is frequently disrupted by the need to respond to in-person and telephone inquiries.